BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE FIVE YEAR PERMIT RENEWAL FOR THE DEER CREEK MINE, PACIFICORP, EMERY COUNTY, UTAH.

) CAUSE NO. ACT/015/018

WEDNESDAY, MARCH 20, 1996, COMMENCING AT THE HOUR OF 1:30 P.M., THE INFORMAL CONFERENCE WAS HELD IN THE ABOVE MATTER BEFORE JAMES CARTER, DIRECTOR OF THE DIVISION OF OIL, GAS AND MINING, 355 WEST NORTH TEMPLE, 3 TRIAD CENTER, SUITE 520, SALT LAKE CITY, UTAH 84180-1203.

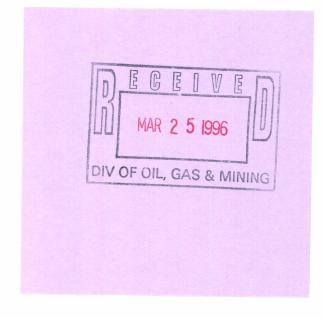
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REPORTED BY: LINDA J. SMURTHWAITE, CSR, RMR ORIGINAL

APPEARANCES

CHAIRMAN: JAMES CARTER



Salt Lake City, Utah, March 20th, 1996, 1:30 P.M.

MR. CARTER: Good afternoon. Let me make a few preliminary comments and put this matter on the record and so forth. You'll notice we're making a transcript of the proceedings. We've begun doing that even though we're calling these informal conferences because we want to be able to look at the record and make some conclusions and findings at the end, and I think it's important to have a written record so that there is no confusion about what everyone had to say.

This is a request by the Huntington Cleveland

Irrigation Company for an informal conference on the

application for renewal of coal mining permit

ACT/015/018 for the Deer Creek Mine.

Huntington Cleveland is here and represented by Craig Smith. Let me ask that anyone who is interested in providing information or comment, identify themselves at this point, and tell us who they are affiliated with.

MR. SMITH: I'll just make some comments. I'm Craig Smith, and I'm sure there are others who are here as well for all sides, I guess for everybody.

MR. CARTER: Okay. Anyone else who knows they'll be making a presentation?

MR. KIRKHAM: Mr. Carter, I'm John Kirkham appearing

for Pacificorp. We're really just here to hear the comments and see what the concern is.

MR. CARTER: All right. Thank you. And this is not to preclude -- as I said this is informal and we won't be precluding comments. You don't need to identify yourself now, but if you think you have something to say or tell us, there will be an opportunity for that and you can identify yourself then.

MR. JOHANSEN: You've answered my question, any time I want to I raise my hand.

MR. CARTER: That was Mr. Eugene Johansen.

As I said, this is an informal conference and the purpose of the informal conference is to take information on the process that the Division is currently in, which is to review the permit for renewal. I won't belabor the conditions under which we renew permits, but a permit term is for five years. Every five years the permit comes up for renewal, there's public notice, and an opportunity to comment on the permit at that time. And having said that, I'll turn this over to Mr. Smith.

MR. SMITH: Thank you, Jim.

MR. CARTER: And let them tell us what you'd like to say.

MR. SMITH: I'm sure if I don't say all the right

things other people with me will fill in and help with that.

I'm Craig Smith, I work with the law firm of Nielson and Senior I'm representing the Huntington/Cleveland Irrigation Company. I'll say that to get that all on the record.

We're here more to comment, I think, on process than anything else. We're not here because we have any --well, we'll talk about some concerns of water in the Deer Creek Mine. But, you know, I want to point out for the record that Pacificorp, in our experience with them, has been a very responsible corporate citizen, responsible in the water situation -- we had a situation in Rilda Canyon a year or two ago. These things all blend together in my mind, help me if someone can give me a better date.

But there was a concern about some interference and we were able to, through some expansion of the Deer Creek facilities, I think -- is that Deer Creek, John?

MR. KIRKHAM: Yes.

MR. SMITH: Rilda Canyon, and they were responsible and worked well with us so we were able to resolve that. And so I, you know, I know they're concerned because we submitted comments on their renewal. And as I say, we do have some concerns ourselves, but it's more

-- we're here more to talk about the leasing process in general, and renewal of permit process in general, and how we would hope to improve that process, to better help address the needs we're very concerned about which are obviously the water needs, and we understand that's just one piece of the pie. And Jim, you, as head of the Division have many other concerns, but we've at least tried to be a squeaky wheel and I think we've been somewhat successful in being the squeaky wheel on the water side.

But I don't -- on the other hand, while I say we are sort of like the squeaky wheel, I don't think you can over emphasize the critical importance of water in this state, and especially in the region of Emery county where all of the water sources are located within the same stratigraphy, and where the coal is found.

We don't have, like they do in Salt Lake valley, where you can just drill a well somewhere in the valley floor. And like most of the special service districts and municipalities do have wells in the valley floor and are able to find good quality water, that is not the case in Emery County. The good quality water is found in the mountains, comes from springs, seeps, snow melt, are the same places where the coal is found.

We began an effort several years ago to address what

we -- we became increasingly concerned about water quantity and water quality problems arising from coal It's not that coal miners do anything mining. particularly different there than anywhere else, it just happens to be that when you're mining coal, you intercept water. You use water underground and you have the opportunity, and obviously the duty, to move water around or else your mine will flood. So you move water underground. In your mind you have mechanized things and you have the opportunity to interfere with the water quality as well as quantity if you're not careful. so, it's not surprising that as mining has increased, and particularly as we've seen mining change dramatically in the last few years, and this is nothing new to the Division, in the change from continuous miners to the long wall mining that seems to move much more quickly and cover much larger areas at a time, dramatic impacts on water.

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We have been involved with a number of mines. Many of these issues have been brought before the Division over concerns about impacts on particularly water quantity, water quality and I don't know need to go into each of those in detail. I think the Division is aware of those and we have had varying success. We began an effort to try to move the arena from us as mutual water

companies, as districts, as small water purveyors, to try to make the system be more successful in managing itself; the system being the regulatory system that's managed by the Division.

one of the problems that we initially discovered was, you know, there was at least some gray area between authority of the state engineer's office, and the Division of Water, and as this is a conference I think I can at least get the right to ask you some questions, Jim, and maybe not do all the talking, but I'd like to get your views as to that issue, if that's been resolved or where that is to being resolved as to who has jurisdiction, who has authority, who has primacy, in dealing with this issue of mining and water and potential interference with water rights by mining between your Division and the Division of Water Rights.

MR. CARTER: Let me answer this. It's going to have to be relatively generic because we have pending matters and issues, so I don't want to get too specific. But this gives me an opportunity to say what I was going to put on the record anyway, and that is one of the primary objectives of the whole regulatory program is to prevent material damage to the hydrologic balance. That's right in the regulatory program. So, in looking at mine applications and reviewing the monitoring data we

receive, all the operations have to submit to us, we're measuring that information and all that data against that standard. Do we see any evidence here that material damage is occurring to the hydrologic balance?

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So we're looking at it, the coal regulatory program is looking at it as an environmental impact issue, one of the environmental impacts of mining. There's nothing in the coal program that lets us consider or asks us to consider property rights, or rights in the use of water, or rights to have water come to certain places or not be intercepted between two points. What we're looking at is overall hydrologic balance. So our plan date is limited somewhat, and the questions that have been raised that relate to hydrologic balance, but also to water rights, present issues for us that we don't have complete jurisdiction to resolve. And this is a round about answer. I'm not sure that what the state engineer views his jurisdiction as being, but I do know historically the engineer has avoided attempting to make determination, factual determination about water rights based upon things happening underground. And as you and I both know the Spiro (sic) tunnel litigation which went over 50 years or so, 40 years, is a good case in point. The engineer there said these folks are interested in the water are going to have to figure this one out

themselves. But the program, the coal program clearly requires us to mitigate or to minimize impacts to the hydrologic system and certainly requires us to prevent material damage to the hydrologic balance.

So to the extent concerns are raised about the impacts of mining on hydrologic balance, we can squarely address those. And if mining in an area is dewatering a stream, we have the ability to address that.

I'll just say parenthetically, after looking at your letter, I'm not sure that transbasin diversions fall within material damage to hydrologic balance. I guess I'd be willing to have someone talk to me about that or provide us information or opinions about that. But I really do believe that the Division has complete authority to address the environmental impacts of mining including hydrologic, but has almost no authority to try to adjudicate -- I shouldn't say adjudicate, to try to address water rights' interests. It's really only the environmental impact I think we can legitimately deal with. I don't know if that's helpful or not.

MR. SMITH: Well, it is helpful. And to understand, as I say, we look at this as a process, and we still feel like we have some steps to go and we understand you have your limitations. We also understand that the state engineer has declined to address use, of even the

use of water let alone even if we set aside the incidental diversion of water by mine dewatering. I believe the state engineer, at least my understanding, has also declined to address the actual use of water inside a mine, and/or to require mining companies to acquire water rights to use water inside a mine.

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And, you know, we're still looking to try to have a unified approach where there's not a -- where we can get rid of the seam or crack, whatever you want to call it, between your and the state engineer's authority. And it doesn't matter where we go, whether it's here or the state engineer to have someone take responsibility for And I think in a large part you do, because as water. you say, the environmental aspects, and I guess that's an interesting question of whether if you're taking water out of one stream or spring through mining, and enhancing the flow in another, which happens -- one happens to be in Huntington Creek and the other one happens to be in Cottonwood Creek, you know, obviously from a water rights, and I know you know water rights very well Jim because we practiced water law together, from a water rights standpoint that's a very serious Whether that's a serious thing from an thing. environmental standpoint, maybe that's another question. But I think that's something that needs to

continue to be explored and our effort here is to try to continue the dialogue and continue the efforts to address these problems and concerns that we have. And so it's helpful to get, you know, your thinking and where the Division is at this particular moment.

MR. CARTER: Let me just add one thing that may be somewhat clarifying. I think to the extent the Division makes factual determinations about what's happening hydrologically, cause and effect relationships between mining activities and hydrologic impacts, I believe the state engineer will not second guess the Division's judgment about what the impact is, what that means in terms of water rights or property interests, that I think is completely in the purview of the engineer. And it may be that as the Division, as we move through these specific issues, and as the Division and Board make determinations about whether there is or is not causal effect or impact, the engineer may well decide to utilize or rely on that information in adjudicating property rights.

MR. SMITH: One point, Jim. There was a, and I think this is getting more into a conversation which I'm not here, and I don't think anybody's here to listen to me speak, so it's helpful. There was some discussion about coming up with a memorandum of understanding

between the two Divisions, between you and the state engineer. Has that never gone to fruition or what's ever happened to that effort?

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MR. CARTER: I'll tell you what my perspective is. My view was that in the event the legislature created a new remedy for water users, which was the remedy of replacement which didn't happen in this session because of a variety of issues, and everyone has a perspective of what happened or didn't happen, but in the event the Division had the ability to make a factual finding that this mining affected this water supply, and that the result was the people who relied on this supply were entitled to replacement, we would -- that's as far as we would go. It seemed to me to make sense then to have some sort of segway (sig) between that factual finding and determination, and ordering a remedy. And what the state engineer would then do with that or could do with that, or what a person who had an interest in the source could do was go to the engineer. It seemed to me to make some sense to bridge the gap between the two instead of saying there is an effect on this source, you're entitled to replacement in this quantity, and then just drop it. But that didn't happen. So I don't think that -- we believe we still have the ability to order that remedy, but not endear the energy policy act

provision. So MOU at this point would seem to me to be premature. I'm not sure what we would do, what the subject would be.

MR. SMITH: Okay. So that's something that if the law was to change, I guess that's what you would then address if say that -- I can't remember the law's bill number that didn't, obviously didn't pass, but I understand is on interim study is what I understand, if that were to become law at the next session of the legislature that would reopen the issue with the state engineer, is that it?

MR. CARTER: I think it would. We're getting maybe a little beyond the renewal. John's not jumping up and down, but we'll come back to that. But the interim study may be an opportunity for divisions like this with the operators, with other interested parties, and there were some folks who appeared during the course of the legislature I wasn't aware they were interested until they said they were. The interim study may offer a vehicle for having these kinds of discussions about how should a -- assuming there's a remedy created, what should the remedy cover and how should the various agencies of the Department of Natural Resources interact with each other in a way that doesn't either get us in to other jurisdictions, but also provides the complete

relief that is contemplated under the energy policy act.

MR. SMITH: Yeah. I know we're moving far afield and I apologize to the people from Pacificorp if they came to listen to all about their mine, because we -- like I say, we think this interlocks with bigger issues and that's -- we'll get back to their mine in a minute.

Speaking of the legislation going on, since we're on that issue now, is there going to be any kind of an interim study group or work group, whatever you want to call it, formed to task force, as there was under the water forfeiture statute, under the interim study?

There was a group of different interests that were to come, to help come to a compromise or come to an agreement as to what the form of the bill should be, even though once it got back to the legislature they went ahead and changed it anyway. Is that contemplated for this bill?

MR. CARTER: I think the Division believes that the legislation is needed and so the Division wants to either facilitate discussions among interested groups and stay out of it, or convene discussions of interested groups and the Division. You know, we're -- maybe I ought to ask John.

MR. KIRKHAM: Let me kind of suggest, we are on the

record with respect, even though it's an informal conference, with respect to a specific permit renewal process. If we want to talk about generic procedures and pending legislation and how we resolve some of those issues, I think that's a fine conversation to have, but I don't know that it's appropriate in the context of a proceeding that really is addressing Pacificorp's permit, which is really of significance to Pacificorp and I know the water is significant to the water users. And so why don't we have that conversation in another context, but not in the forum that's been chosen right now.

MR. CARTER: The editorial comment I was going to make, and I'll throw it out now, is that the Division -my own sense of the permit renewal process is that it is a process that allows the Division an opportunity to change course if it comes -- if it's aware of circumstances that suggest mining shouldn't continue in the way it's been permitted, some serious flaw, then the permit renewal is a time to raise that. But the process doesn't lend itself well to a general discussion of either the operations of the mine, or I think as John is suggesting, or the larger issues surrounding water replacement legislation. And I was going to suggest that I think it's important that the water users groups

participate effectively in our permitting activities.

And currently we're having a permit renewal informal conference, but I think the more effective approach would be twofold; one, a citizen complaint in the event there are contraindications that suggest a bad thing that wasn't anticipated is actually happening which then puts the Division on a duty to do an investigation and satisfy the citizens that we've examined everything that needs to be examined. Kind of puts the onus on the Division. Or, the other is the more general, can we reach an agreement should we have a steering committee for water impacts that meets on an ongoing basis and participates?

MR. KIRKHAM: I don't want to speak beyond the mark here, but I think the folks that are involved here have already set up a communication network. We are involved in discussions, they are trying to get things resolved, but in a generic way, separate and apart from this proceeding that's going on here today. And I think the coal operators are willing to participate in those discussions. And in fact, since I participated in what went on up at the legislature, I'm very well aware they made that commitment. So I, you know, I'd like to try and focus on issues that are relevant to this specific proceeding and then, you know, after we go off the

record, maybe we can go over in a corner and have a nice little chat about the whole situation.

MR. CARTER: Caucus.

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MR. SMITH: Let me move ahead. A lot of these are meant to be introductory remarks, but we do have specific concerns about the -- I say this is an appropriate place to talk about the process because it's part of the process. And I can understand why Pacificorp wants to stick specifically to issues about their particular permit, but I think it's the process that has been established that is also of concern to And the renewal process, we feel that the Division can do a more effective job, has the tools to do a more effective job in their renewal process and should use the, as we put in our written comments, and I don't mean to belabor those or read those or do anything like that, but to use the renewal process as an opportunity to look at benchmarks and see where the water situation really is as compared to where it was thought it was going to be five years previous or 10 years previous, or whenever the permit was originally issued.

At the current time this is not done by the Division, and we see this as a failing of the Division, and would hope that this could be corrected.

As you pointed out, it is the Division's

responsibility to protect at least the environmental issues and that's why we talked about those, and tried to break down where the Division see its responsibility, legal responsibility as compared to the state engineer. And as far as the environmental impacts are the Division's responsibility, we feel that the Division, as we said, can do a better job at that, particularly if the Division would take real data which is being submitted by the mines, including Pacificorp, on water flows and discharges and compare those to the projections that the PHC and the CHIA were made on, which is done somewhat -- I've looked at the most recent PHC, I hope this is recent, dated March 29th, 1993, so there has been some additional new information submitted. We find from our own records that there is a -- that the outflows from the mine, particularly the Deer Creek Mine I'm speaking now, vary widely from year to year. And I can go through what we have as the last -- let's see, I think I have from 1988 -- actually I have beyond that. I'll go from '88 on forward. Acre feet per year, this is discharge from the Deer Creek Mine to the Huntington plant, during 1988 there was 1,770 acre feet discharged. '89, 2008 acre feet discharged. 1990, it was up to 4,552 acre feet discharged. 1991, 3,772. 1992, 1,000 -- I'm sorry,

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2,547 acre feet. 1993, it was down to 1,289 acre feet. 1994, it was again down to 757 acre feet, but then the last year it was over double that. 1995 was 1,973 acre feet.

I guess my question is, have those figures been looked at by the Division to determine whether the Division feels like that the -- those types of discharges in to the Deer -- from the Deer Creek Mine into this is only the discharge? We'll talk a minute about the Grimes Wash, Deer Creek Mine discharge into the Huntington Creek drainage from the portal at Deer Creek. Are those figures reviewed? Are they considered by the Division or is that just something we have and may get or you may have and it just kind of sits on a shelf somewhere?

MR. CARTER: I personally don't know the answer to that. I mean, I would have to ask our hydrologist in the course of -- you're saying in the course of permit renewal, is the Division looking at historical graphs and drawing new conclusions, or deciding whether it needs to draw new conclusions; is that right?

MR. SMITH: That's my question. And whether discharges and flows are something that's -- because there are some fairly dramatic changes. If we look from '94 to '95, that's almost a three-fold change in

outflow at that location. And then it's -- the year before it dipped. Whether that -- those changes, as I read the PHC and the CHIA, and I don't pretend to be a hydrologist or geologist, it's is a study state situation. And whether these changes are due to reduction of what the mine's encountering inside the mine, or different management processes or changing in the mining or new areas, you know, it's very interesting to us there would be that kind of a dramatic change in that short of a period. We feel that would be worthy of investigation by the Division.

You know, the next question is well, you could always go review it yourself. And again, we say we think that's why we have—that's why we have the Division of Oil, Gas and Mining, is to protect the water users and the citizens, and to fill that function so we don't need to be the ones on the front line on this.

Now, I understand there's a citizen complaint process and we don't need to belabor that and that may sometimes be appropriate. But we also feel this is an appropriate time and it's important for the Division to take a pro active role. A lot of these changes will take decades and I think there's one in here that said would take -- after the mining is completed in 2032, within 10 years the mine will fill up and go back to its

normal flows. But that's a fairly large amount of time. Since we're on the issue of discharge maybe we can talk about Grimes Wash. That's another discharge point, I understand, from the Deer Creek Mine. That's in the opposite drainage, it's not in the Huntington Creek drainage, it's in the Cottonwood Creek drainage. And these are records, and I'll be happy to give you copies of these, Jim, so you can have these.

MR. CARTER: All right.

MR. SMITH: That are kept by the Emery Water

Conservancy District. They, a few years ago, decided it
was important for them to also do water quality and
quantity checking. We took the flows out of Grimes

Creek. Again, there's been a lot of changes in those
flows. I'm not going to read through every one of
these, they are on a monthly basis. But since 1992,
flows have been as high as six cubic feet per second
which is a pretty large flow in my view, to as low as
dry and have varied a lot. They have been lesser in the
last while, the last year than they were before, but
even as of March of '95 there was a four cubic feet per
second flow.

It's interesting, sometimes the flows are high during odd times of the year, at least odd if you try to coordinate this with precipitation. For example, in

October of 1994, there was a flow of over 3 CFS.

October is, you know, typically a fairly low flow time, specifically in washes which is not a perennial stream, and has only become a perennial stream since there's been mining discharged into that. It's truly a wash and that's why it's called a wash. And we'd be happy to submit that information --

MR. CARTER: Please do.

MR. SMITH: -- to the Division. It's our hope to get the Division to take a more pro active role in water in doing its job. I don't think there's any argument it's the Division's job to look out for the hydrological impacts of mining, to address those, if sources go dry, there's an impact outside the mine area.

I guess the question is just how can that best be achieved? And we feel that it can best be achieved through a more pro active role rather than simply looking for complaints from citizens, and to take opportunities like permit renewal to review water information. This does not put any additional burden on the mining companies. They are required to submit information in any event. Obviously the Division may have to ask the mining companies to provide additional analysis, but that's well within the legal purview of the Division to do that during renewal, as I read the

regulations, and correct me if I misstate them. You have the right, as we put in our written comments, the Division has the right to require any additional information they find needful or important in their permit renewal. We understand the practice has been to require very little information on permit renewal.

Nothing more, I think typically, beyond do you have your insurance, do you have your bonds, how many complaints have you had for mine safety violations? And that's, you know, pretty much the extent of the review. We feel that the times have changed. Mining's changed. The division needs to change its methods to keep up with that, with these changes.

You know, we're not mining the same way we were 15 or 20 years ago, and the water impacts are much greater now than they were 15 or 20 years ago. We have, as you know, ongoing proceedings, which we won't get into, which involves another fine. We have resolved other ones, as I mentioned, with Pacificorp. In the last few years we resolved another one where we resolved another, I think, proven interference situation with the Plateau Mine. So these are becoming regular events. And I would just hope the Division would understand the relative roles and relative strengths of the Division, the mining companies, and the water users. The water

1 users by far have the less resources.

Huntington/Cleveland is a non profit company. The water conservancy district has been involved in some of these., like Cache Valley, also small governmental entities, and it would provide a, I think, a very unfair and difficult burden on these entities to have to shoulder what we consider to be the role of the Division in enforcing these aspects.

We know there's been some back and forth between the Division and your federal counter parts. I don't know where that is now. Can you maybe -- I know this is off the point and I'll beg the indulgence of Pacificorp to get a report on that. I'm almost done with my comments and it would be helpful to have that.

MR. CARTER: In a nutshell, the Office of Surface Mining is deferring to the Division's determination on hydrologic balance and so forth. We have not gotten any contraindications from them. So I think this is a primacy program in the State of Utah in implementing the program, so I have received no information.

MR. SMITH: Okay. We feel if that's the case, that makes it more critical for the Division to undertake this, what we understand to be an expanded role, but at least expanded to what's been a historic role, even though the legislative authority and power has always

been with the Division. And we also believe that the Division, whether it's the Division's responsibility or not, the Division does have responsibility of upholding the Federal Law, whether it's adopted, whether we get the state legislation passed.

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In fact, we wanted to make it stronger, as you know, and include other types of water use which are critical here. Maybe not critical in West Virginia, but we feel that's another reason that -- another reason is the Federal Law that requires replacement, of why the Division needs to take an expanded role in these situations. We're open to, you know, work groups or any other informal way to try to get this thing resolved so we don't have to come to everybody's permit renewal. We're ready to come to everybody's permit renewal and make the same request and try to continue to impress upon the Division the importance of this. We just perceive -- our bottom line is we perceive a problem we feel needs to be addressed and we feel it's of critical public importance and falls squarely within the role of the Division to do. We have seen some progress in the past, but we feel like we're not there yet.

MR. CARTER: Let me ask a question and -- maybe provide some information and ask a question and see who else wants to present anything. It is true, shortly

after I took over as Division director we took a look at our permit renewal processes, and I made the administrative determination that during the course of permit renewal we would look at relatively ministerial sorts of aspects. And that our direction to the technical staff would be that they not -- if they identify issues or problems or see trends that require action, to not wait until permit renewal. But part of the problem we had was people are very busy and they come up with something and by the time we got to someone's permit renewal, we had a drawer full of little scraps of notes and 20 things people were saving up for permit renewal. My objective was to handle those as they came up and not saved for later. I just want to explain that. The idea being when we got to permit renewal we knew we had a permit that was entitled to renewal or we had a serious problem and we were already trying to fix it.

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But as I understand your request, you are saying that you're asking that the Division amend its permit renewal processes to include, if not new findings under the cumulative hydrologic impact assessment, at least a look at new data, comparison with the assessment, and a statement to the effect that nothing's changed or something has and we're doing something about it. I'm

asking that question.

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MR. SMITH: That's really true. And, you know, every special mine is different, every PHC and CHIA you look at is different. Some are based on actual information, some are based on strictly projections if it's a new area of the mine we are going into. But we think at some point those projections and/or expected hydrologic consequences should be validated by the actual data. Are we going in the -- is the hydrologic balance okay like we thought it was going to be when we went and did this, or is it not? As we all know, lots of times projections can be wrong. Many times a mine that was dry can go into a new area and all of a sudden have lots of water. If that wasn't anticipated, obviously we think the PHC and CHIA needs to be revised and there may need to be some additional impacts there to be considered.

And that's really what we're hoping to do. We think water, unfortunately like some things, is maybe something that's not -- as you know, the problem may not be as apparent as you go along like some of the other problems. And I have no fault with the Division dealing with problems as they come up, but sometimes, you know, water may be a little more difficult to do that on that sort of a basis, and needs to have a regular review.

- Because if no one's looking at it, a problem can exist
 that we don't -- that may not be readily apparent to the
 Division.
 - MR. CARTER: Okay. Thanks. I think I completely understand your comment on this permit renewal.
- 6 MR. SMITH: Thank you.

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- MR. CARTER: And renewals generally.
- John? This is Mr. Johansen.
 - MR. JOHANSEN: I was not aware that all we could talk about was this permit. I'll try to confine some of my comments. Yesterday I spent quite a bit of time with Val Payne and Randy Gainer from Energy West, Utah Fuel and Genwal on this very problem. But I'm going to ask one or two questions from your letter to me. And you say in the letter, before a permit may be issued the operator must have conducted at least a full year's worth of background monitoring of both surface and ground water sources.
- 19 MR. CARTER: Right.
- 20 MR. JOHANSEN: How far back are those records available?
- MR. CARTER: To one year before the date the permits
 were issued in all our permits.
- MR. JOHANSEN: When was that done? I'm going back in to the 60's when they started mining.

- MR. CARTER: You're talking about existing, ongoing mines?
- MR. JOHANSEN: Do you have those records and are they available to us?
 - MR. KIRKHAM: Mr. Carter, this is -- I realize he would like to have information, but that's not the purpose of this meeting.
- MR. JOHANSEN: That's what you told me, I couldn't talk about anything else.
- MR. KIRKHAM: The permit application package had that material in it and it's publicly available.
- 12 MR. CARTER: Right.

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- 13 MR. JOHANSEN: Where is it?
- 14 MR. CARTER: We have a copy.
- MR. JOHANSEN: We don't have it and we'd like to see it.
- MR. CARTER: There's a copy downstairs and a copy in
 Price at the Price field office. So we'd be glad to
 make you copies of all or any part.
 - MR. JOHANSEN: You've answered that question. I want to go clear back. Our problem was when we hit this issue we didn't have the records on hand of what the flows of the springs were. We knew they were there, and we knew we got water out of them, we knew where it went. But this interests me when you said you must have

- those records and now you are saying there aren't. Now
 the next question --
 - MR. CARTER: Let me clarify this. For new mines, before a new permit can be issued, we have to have a year of background monitoring when the program went into effect. There were a lot of mines already operating.
- 7 MR. SMITH: Seems to me this came into being at some 8 point midstream, a lot of these mines.
- 9 MR. CARTER: That's right.

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- MR. SMITH: And there probably isn't, and I don't
 want people to leave here, and correct me if I'm wrong,
 thinking you have all this back before all the mining
 began.
- MR. CARTER: That's right, we don't. This law was passed in '76.
 - MR. JOHANSEN: What you are saying is there is no records available, so --
- 18 MR. CARTER: No.
- MR. JOHANSEN: Well, that takes that part. We still don't know what -- well, my next question is, are you following up all the time on the monitoring of these springs?
- MR. CARTER: That's my instruction to the staff,
 yes.
- MR. JOHANSEN: So, whenever they applied for that

- permit, we could go back to that date, see what the water was a year before they got it, and follow it through?
 - MR. CARTER: If they obtained a permit after the start of the Utah program which was in 1983. Right?

 The interim program? So from '83 forward, that's right.
 - MR. JOHANSEN: You don't have anything before?
- 8 MR. CARTER: No.

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- MR. JOHANSEN: We don't either.
- MR. KIRKHAM: I think the fundamental problem here
 is, and Mr. Smith articulated it very clearly, the water
 users are trying to get the coal mine division, the
 division that governs coal mining, to be a water
 policeman and that isn't their role, so that's why we
 don't have those records.
 - MR. JOHANSEN: We can't find anybody in this state who will assume that role.
- MR. KIRKHAM: Well, Mr. Carter isn't the person to address that issue to.
 - MR. JOHANSEN: Well, the hearing's here and I'm here.
- 22 MR. CARTER: The short answer to your question is an 23 environmental regulatory program and yes, we have all 24 the information the program requires from the beginning 25 of the program which was only 1983. So that's what we

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MR. JOHANSEN: Okay.

MR. CARTER: We're not the state engineer and we're not -- we don't maintain other information for other purposes, so that's as far back as we go.

MR. JOHANSEN: We're right back to square one and that's why that senate Bill 133 was so important to us. We felt that finally the state was going to assume some authority and say to either you or the state water rights, you've got to do something about it. And it was withdrawn about three days before the end of the session. We didn't have time to find anybody else to sponsor it. We had worked with Demetrick, with all of the people on the hill and they came forth and said yes, we'll do it, we'll consider what you want in it, and then wham. Now, we got one more year of study which is probably necessary, but at the same time we'll have five more years of interference with the water, and I quess that's where we stand. Our problem. And I don't know whether that should be mentioned here or not, but we're really pleased that that bill was introduced, and we were really disturbed when it was pulled out by -- I don't know who, but anyway it was pulled out, and now there's nothing on the books that says DOGM or Utah water rights can do anything different than they have

- done for the past 10 years, or 20 years. That's the way it is, isn't it?
 - MR. CARTER: We have the program that we did before.
 - MR. JOHANSEN: So there's no point in talking any further.
 - MR. CARTER: We think the program does have the ability to comprehensively address the environmental impacts of mining including hydrologic impacts. We're not sure the coal program contains in it a remedy for impacts to drinking water sources, but we believe that other aspects of state law would allow the Division and the Board to order appropriate remedies in the event they make those factual findings. This is a complex issue of federal law, state law, and it's not easily summed up.
 - But we believe we've got the authority to do everything we need to do under the federal and state programs.
- MR. JOHANSEN: Then can I make one more comment out of order?
- 22 MR. CARTER: Okay.

MR. JOHANSEN: In reading the forest permit then
that you are going to have to adhere to, the forest
tells you that you are going to have to be responsible

- for replacing the wildlife water, livestock water,

 spring water, and all other water that affects water
- 3 users; is that right?

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- MR. CARTER: No. That's not right.
- 5 MR. JOHANSEN: Isn't that what he said? I'm asking 6 you now.
- 7 MR. KELLY: You're asking me? As I recall, and I 8 haven't read it for some time, it requires --
 - MR. CARTER: Could you identify yourself?
- MR. KELLY: Dennis Kelly, hydrologist on Manti-LaSal forest. As I recall, that permit states that if the mining operation changes in the flow of a surface water
- MR. CARTER: Is the word replace? I'd have to defer to the permit itself.
- 16 MR. JOHANSEN: Let me read it to you.
- MR. CARTER: Great, that will help.

source, they are to replace it.

- 18 MR. KELLY: Whatever it says.
- MR. JOHANSEN: Stipulation number 17, which requires
 the lessee to replace any surface water identified for
 protection that may be lost or adversely affected by
 mining operations with water from an alternate source in
 sufficient quantity and quality to maintain existing
 repairing habitat, fishery habitat, livestock, wildlife
- uses, and/or other land uses.

MR. KIRKHAM: Can we ask him to tell us what he's reading from? You are reading from a letter --

MR. SMITH: He's reading from the stipulations to mine, coal mine lease in the Manti-LaSal forest.

MR. CARTER: Okay.

MR. REED: Carter Reed, I'm a forest geologist on the Manti-LaSal National Forest. That is a lease stipulation in the lease that's issued by the Bureau of Land Management, and it's a stipulation that the forest service has asked the BLM to put in that lease and we do that routinely.

MR. CARTER: That's not a function of state coal law, that's a function of federal forest management law.

MR. JOHANSEN: And then I wrote a letter and said I concurred with that. But I'm interpreting other land uses to mean agriculture/domestic/culinary uses will be protected as well. That's what I told them. That's my interpretation of it. They may not accept it. But anyway, that brings me to the point I wanted. If we can't get the state to assume this responsibility, do we have to go to the forest service, the BLM, and the office of surface mining to correct the situation? That's about where we are, because we feel it's important enough that it's got to be corrected. And

since the legislature, the office or the Division of Water Rights and your people have said we won't touch it, we want it touched. We want it resolved. We're not concerned about that mining permit as much as having that water replaced. And I just as well say it, we won't back away until it's done.

MR. CARTER: Okay. Thank you. Anyone from Pacificorp?

MR. KIRKHAM: Well, it's the other commentors. I'm prepared to respond.

MR. CARTER: Do we have any more comments from interested parties who want to provide us some information? Again, we are talking about this permit renewal, and whether or not Pacificorp should be permitted to continue with the mining operation of Deer Creek, and I think I summarized Mr. Smith's comment which was, essentially, concern about the procedure the Division is using to determine whether or not to approve the renewal. So I think that goes to the renewal itself. Are there any other comments that anyone wants to provide us?

MR. KELLY: I'd like to comment to the interpretation of that stipulation, and Mr. Johansen's interpretation may be at variance with how the forest service would interpret that. I'm not in a position to

make that interpretation, but perhaps he needs to review that with our forest supervisor to determine how that is going to be interpreted.

MR. CARTER: Okay.

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MR. JOHANSEN: I figured I would, I just wrote the letter day before yesterday.

MR. CARTER: Let me add something to the record too, and for the information of those who are here. Division's -- the permit the Division issues especially on federal lands like forest lands where the minerals are managed by the BLM, is a product of a cooperative agreement between the Department of the Interior and the State of Utah, and the Division acts as a lead agency in formulating the permit conditions and so forth. not only solicit, but rely on the stipulations that are contained in leases, special use applications, or other permits or approvals from other agencies that are part of the overall coal mining operation so that the permit itself is the only document you need to look at to see what all the conditions are going to be. That's what we attempt to do in our lead agency role.

So, a permit may well contain a provision for water replacement for a variety of sources, and if I sounded like I was saying no, we'd never do that, that was a missimpression. But I understood the question to be,

does the Division's program, does the state's coal program currently provide for the replacement of the list of water sources that you listed, and the answer is no. That's what the legislation was about. But those ends can be achieved and are being achieved through coal permitting through the interplay of the various agencies that are responsible.

So to say as a blanket statement there is no protection of water sources, is just not correct. There is, but there's not a replacement requirement as a matter of Utah coal law. This is why I say this is somewhat complicated. There are a number of laws that pertain to coal and surface, all those things. Anything further? Mr. Kirkham?

MR. KIRKHAM: If I can just summarize. On behalf of Pacificorp, we haven't heard anything today that indicates that there is any evidence or data to indicate any need for further review of this permit renewal. You know, I'm intrigued by some of the concepts and some of the interpretations I've heard today. It's a little bit of a stretch, but I think what we're really hearing is that some people feel the Division would be required to investigate an automobile accident if it were to occur within the bounds of the permit area. I don't think that's the jurisdiction of the Division. I think the

- Division's responsibility is to apply and enforce the
 Coal Mining Act as it has been adopted by the
 legislature and the -- as the regulations have been
- 4 adopted.

- You know, there are a lot of issues that they have raised that they would like the Division to assume jurisdiction over, I don't think that's what the legislature had in mind, so I don't think it should affect this permit renewal.
- 10 MR. CARTER: All right. Mr. Smith, anything
 11 further?
 - MR. JENSEN: I'm going to ask the question, on these permit renewals, if when you reissue them has this always been on a five year basis?
 - MR. CARTER: Yes. That's what the program, the term of a permit under our program is, five years. There's a right to automatic successive renewal in the absence of findings that something, some basic finding that support the permit.
 - MR. JENSEN: Further question related to that is, if that's always been the case, it's five years, what's the basis for that now when there's been as, Craig states, there's been a lot of changes right now? Back historically when you started a mine, you could mine for years. Back, probably the turn of the century, or even

1930's or 40's. There's not been as much as you do in a year now with these rules, these types of mining. So if these permits are still being issued the same, you'll only be reviewing the same as you did back in the 1940's, every five years. What's the basis for that still being five years? I can see it from coal operators, you know, just the same as I could operating the farm. I wouldn't want to lease a farm unless I could lease it for five years.

MR. CARTER: Let me respond to that and this goes right to the administrative determination I made. Coal permits are supposed to be under constant review. We have an extensive inspection and enforcement program. We have inspectors on the site of coal mines all the time.

The objective, my objective in implementing this program is to have the permits and the conditions that are going on in the mines under constant review, to not go away for five years and not think about it and then come back and take a snap shot. But instead, to be looking at it, thinking about it all the time, so that if data starts to come back that suggests something is going amiss, we nip it in the bud. We don't wait until the permit renewal, we don't wait at all. We sit down with the operator and say this looks like something,

something's happening here that needs to be corrected. So the renewal is really -- we are treating it as kind of a ministerial thing, every five years we check the insurance, make sure they're okay in terms of compliance and other operations and so forth.

But the meat of the permit, the environmental impacts of the mining and what's happening in the conditions, ought to be looked at continuously.

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MR. JENSEN: You said that and I thought that was a good point to bring that out. But anyway, the way it exists now, we're concerned with that, but for that reason, there's a lot happening in five years in the mine. But in the example of Deer Creek Mine, there's a lot of water that's being intercepted in that mine, other mines maybe not as much as that one. Some we're aware of, Huntington Irrigation Company, but in that particular mine there's a lot of water that's being intercepted. But, so it isn't as far removed as a car accident out on the road, I don't think. something your mine operations are doing, so you can't be removed from it. So I think that's something that we need to look into. And what we're doing is, I heard this comment also from this group, that you are looking into it and are meeting with the irrigation companies. And that's true, but we're not getting answers as

quickly as we'd like to. I think these guys are meeting and have a good objective, but probably can't go further to initiate action. And what we're looking for, at least in the companies down there in the irrigation companies, is we're looking for some adjustment to take care of some of the water that's being intercepted, to get it returned back to the streams that they belong in. And we have had some promises to do that, but we're not seeing action.

And we have on some of our boards, we have people with a lot of practical experience in the mines that have been there, and been operating in the Deer Creek Mine area. So they know what is happening in there and they know the pipelines that run through that mine, and they know the water that's being intercepted and know the water is being diverted in some other direction. Some of these things are built in the mine, turn the water other directions other than where we're going. And this is what's happening. We'd like to, you know, get some resolutions there.

MR. CARTER: Not to say things too many times, our program would look at whether or not those activities are resulting in material damage to the hydrologic balance. It's a fairly gross analysis of the whole hydrologic system in the area, which is why we have not

gotten into attempting detailed --

MR. JENSEN: When you speak of the hydrologic balance, you are talking about anything outside of the mine?

MR. CARTER: It covers the permit area and adjacent areas. I think that's the terminology in the program, adjacent areas. So if mining is drying up a stream, dries up a stream, that's a significant thing we need to look at. We need to make a determination whether or not that's material damage to the hydrologic balance. But that's been sort of the scope of the review of the regulatory program, and it doesn't address directly the concerns that the water users have expressed in the past about the same quantities of water appearing in different places.

I don't know what the environmental impact of that is. It certainly has an impact if it's coming from a place you can't divert it to use it, but I don't know what the environmental impact is. That's what we're supposed to be looking at.

MR. SEMBORSKI: Chuck Semborski. One of the important things that hasn't been mentioned at all is the annual reports which the coal companies are required to do. In that annual report we're required to analyze not only the current year, but the past four years and

compare that to information on both quantity and quality of both ground water and surface water which Pacificorp has been submitting since we got the permit. And it's one thing that, you know, you don't have to, at the end of the five years, open up an entire permit to look to see if there's any changes because you are getting information on a yearly basis. Not only yearly, but also a quarterly basis.

MR. CARTER: Okay. Thank you.

MR. JENSEN: One of the things I understood from you also, you could take actions, but you were waiting for somebody, you know, outside, if an outside group would like you to take an action they would have to tell you to do that; is that what you are saying too?

MR. CARTER: Run that by me one more time, I'm not sure I understood.

MR. JENSEN: Citizen complaint.

MR. CARTER: The coal program -- this is something that's not done a lot in Utah, it's done a lot elsewhere. But the coal program provides a process by which folks who are concerned about coal mining impacts can write a letter to the Division saying we're concerned that something's happening at this mine that shouldn't be happening, and that puts the Division on the duty to investigate. And we haven't done very many

of these, but the ones we have done, what we do then is work with the citizen to come up with an investigation or an evaluation or something that the citizen can agree will answer the question or solve, resolve the issue.

Typically in other areas such as flying rock, the citizen complaint called and said the rock went through the windshield of my car from blasting. But there's a mechanism in the program for people to have concerns, but may not have experts or evidence or testimony, to ask the Division to take a look into an issue and respond to that. And they then have the ability to say that's satisfactory or that's not and move further if they are, you know, not satisfied with the answer. That's all I'm talking about there.

MR. JENSEN: That's the doorway then, that we could have as an irrigation company to have you respond to something?

MR. CARTER: The reason I mentioned that is only -MR. JENSEN: That's in contradiction to what you
said afterwards.

MR. CARTER: Was it?

MR. JENSEN: I said, is this a contraindication to what you were saying later on in your discussion.

MR. CARTER: No. What I was trying to do, I was trying to draw the distinction between the permit

renewal process which should be a relatively simple and administrative process, and the process of ongoing inspection and monitoring and reporting that all of the mines undergo. And that is the process, the day-to-day operations, the ongoing operations. That's where citizens are concerned about what's happening. We should hear about that or they should go to the operator first, I would recommend, and if they're not able to get the questions answered, come to us.

MR. JENSEN: The thing I didn't want to hear is the forest service distancing themselves. Seems to me like a clear interpretation of the letter Mr. Johansen was reading, the more groups we get to distance themselves from any obligation to do anything, it looks like it really gets hard for an irrigation company or an individual to do anything.

MR. CARTER: Each agency has its own tool box, and we have coal regulatory tools that go to the environmental impacts of coal. Forest service has their own tools for surface, managing surface resources. What does not exist is a comprehensive super agency that has all the tools to address everything that has to do with water. That doesn't exist. DEQ looks at quality. The engineer is concerned about rights. Forest is concerned about environmental resources and water resources.

- We're concerned about environmental impacts. We each have a piece, but there's no super water agency you can take a question to and get your transbasin diversion, water rights, environmental impact and instream flow questions answered by one person. It doesn't exist and that's part of the problem.
- MR. JOHANSEN: I'd like to ask one more out of order question.
- MR. CARTER: Okay.

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- 10 MR. JOHANSEN: Back when Peabody was investigating
 11 those coal fields, were there any records made by
 12 Peabody or this Division pertaining to the springs and
 13 the records of water flow in that area?
- MR. CARTER: What year would that have been?
- 15 MR. JOHANSEN: Back in the 60's.
- 16 MR. JENSEN: 1969.
- 17 MR. CARTER: No.
- 18 MR. JOHANSEN: I'm interested in records. I've

 19 learned the only way we can get what we want is to have

 20 records, that's why we're spending a quarter of a

 21 million dollars monitoring everything up there.
- 22 MR. CARTER: In the State of Utah --
- MR. JOHANSEN: We want to know what's happened. We want to know what water we had, we want to know where it is and then we want it back.

MR. KIRKHAM: That has nothing to do with us.

MR. LAURISKI: I'm Dave Lauriski, I'm with Energy
West. Let me first of all say I'm somewhat, not
somewhat, I'm disappointed we've spent a good part of
our afternoon on an issue that hasn't been specific to
the five year permit renewal for Deer Creek Mine and we
have brought a lot of folks in here to hear issues
relative to concerns on water in general. I am somewhat
taken back by some of the comments that I'm hearing here
today since some of those that made the comments were
participants in prior decisions on this issue as early
as yesterday. And I want to read into the record, and
this is also out of order, but it seems this whole
meeting has taken that context.

MR. CARTER: This is very informal.

MR. LAURISKI: This was a meeting held I think yesterday, in which others in this room were participants in. It was the agenda of the Emery County Water Users Commission sponsored by the Emery County Public Lands Council and Utah coal operators. Every agenda item on this particular document has been addressed here today. They included water rights regulated by the Utah State engineer, they included the coal mining statute of regulations regulated by the Division of Oil, Gas and Mining, the specific codes

under 40-10 and the R 645 rules. They talked yesterday specifically about coal mining permits, and the Utah coal operators addressed that. They talked about the amendments, proposals sent to the legislature and how they pertain to the Energy Policy Act, what the 1996 legislation has tried to accomplish and what will be proposed in 1997.

In addition to those issues, the Utah coal operators have agreed to, with the water users and the Land Policy Council in Emery County, to cooperate in a joint effort to study this issue of water. We're here today to discuss a Deer Creek permit issue.

And I just want to say, again on the record, this is an ongoing process, Mr. Smith, that we have tried diligently, along with others in Emery county, to find resolution to. You're not the only ones concerned about water, we are too. We live there, same as the rest of the folks here. We have tried and we are working hard to get this matter resolved. Now, how that all applies to Deer Creek, I don't know. But this applies to the coal operators in general, and I thought it was important for the record to know that the coal operators are not sitting by just letting the water go down the wash, per se. We're trying to find a resolution cooperatively with the water users.

And so, I hope that when you look at this record for this informal conference, you're able to discern what's relative to Deer Creek and what's relative to the general issues and the real issues that the water users have here.

MR. CARTER: Thank you. I feel confident that I can.

MR. JOHANSEN: I've got to respond to that.

MR. CARTER: Mr. Johansen.

MR. JOHANSEN: He's referred to this agenda which the coal mine people brought to us yesterday, which was the Public Land Council, and I have no quarrel with what the coal mine people -- we agreed on a lot of things. And I guess what we're concerned about is, the state itself is not assuming the responsibility, the coal mine people are, the irrigators are.

MR. LAURISKI: What does that have to do with me bringing an attorney and folks from our operation up here?

MR. JOHANSEN: I didn't call this conference.

MR. LAURISKI: That's what I'm asking.

MR. JOHANSEN: I was invited to come to it, and we're already here.

MR. LAURISKI: Well --

MR. JOHANSEN: That conference they are proposing is

going to be held and all these things will be discussed in it. Thank you. I'll shut up. MR. CARTER: Okay. I don't think anything needs to be added at this point. MR. SMITH: Let's go ahead and go off the record. MR. CARTER: Let's conclude the informal conference. This, again, was on the permit renewal and we'll conclude. Thank you all. We'll make a determination on this and announce that shortly. (Whereupon the matter was concluded.)

STATE OF UTAH) 1 2 COUNTY OF SALT LAKE 3 4 5 I, Linda J. Smurthwaite, Certified Shorthand 6 7 Reporter, Registered Professional Reporter, and notary public within and for the county of Salt Lake, State of 8 Utah do hereby certify: 9 That the foregoing proceedings were taken before me 10 at the time and place set forth herein, and was taken 11 down by me in shorthand and thereafter transcribed into 12 typewriting under my direction and supervision. 13 That the foregoing pages contain a true and correct 14 transcription of my said shorthand notes so taken. 15 In Witness Whereof, I have subscribed my name this 16 17 24th day of March, 1996. 18 19 LINDA J. SMURTHWAITE 20 CERTIFIED SHORTHAND REPORTER 21 22 Notary Public LINDA J. SMURTHWAITE 5885 Holstein Murray, Utah 84107 23 My Commission Expires March 1, 2000 State of Utah 24

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IN RE: DEE	B CDE	EK MINIE		Condens	olt TM			177	- Carter
'76 [1] 31:15	K CKE	23:16 39:5	39:5	agenda [3]	49:18	approach [2]	11:8		
'83 _[1] 32:6		acquire [1]	11:6	49:21 51:10	49:10	17:3	11:6	beginning [1] begun [1]	32:24 3:5
'88 _[1] 19:20		acre [8] 19:21	19:23	ago [5] 5:14	6:25	appropriate [5]	16:6	behalf [1]	3:3 39:15
'89 _[1] 19:23		19:23 19:24	20:1	22:11 24:15	24:16	18:7 21:20	21:21	belabor [3]	4:16
'94 _[1] 20:25		20:1 20:2	20:3	agree [1] 46:3		34:13		18:16 21:19	7.10
'95 _[2] 20:25	22:21	act [4] 13:25	15:2	agreed [2]	50:9	approvals [1]	38:17	believes [1]	15:19
1 [1] 3:1		40:2 50:5		51:13		approve [1]	37:18	belong [1]	43:7
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February 20, 1996

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- Washington, D.C.

Of Counsel Harold A. Ranquist^{xo}

FEB 2 1 1996

James W. Carter, Esq., Director Division of Oil, Gas & Mining Department of Natural Resources State of Utah 355 West North Temple III Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Application for Renewal of Coal Mining Permit

for Deer Creek Mine Act/015/018

Dear Jim:

This letter will convey the written comments of Huntington-Cleveland Irrigation Company ("Huntington-Cleveland") to the above-referenced Application for Renewal. As you are aware, Huntington-Cleveland holds the majority of water rights in the Huntington Creek drainage. Huntington Cleveland along with other water users has grown increasingly concerned over impacts of coal mining on water quality and water quantity.

We believe that mine permit renewal should be an opportunity for the Division of Oil, Gas & Mining ("DOGM") to review actual water data gathered by the Permittee during mining operation, to determine if projected hydrological impact in the "Probable Hydrologic Consequences" ("PHC") and the "Cumulative Hydrologic Impact Analysis" ("CHIA") are accurate.

As you know, prior to mining the PHC and CHIA are used to predict if there will be any hydrologic impact outside of the permit area. However, these are projections only, and may or may not be correct. After actual mining has occurred, actual data can then be used to determine if the PHC and CHIA were accurate. Permit renewal is an excellent opportunity for such a review. We are particularly concerned because we believe transbasin water diversions are occurring within the Deer Creek Mine.

Jaames W. Carter, Esq. February 20, 1996 Page 2

We would note that R645-303-232.250 allows DOGM to require "Additional, revised, or updated information" as part of the permit renewal. Thus, regulatory authority to require actual water data and if necessary analysis of such data exists.

We would respectfully request that actual water quantity and quality data sufficient to determine whether transbasin diversions are occurring and the accuracy of the PHC and CHIA be required for this and all subsequent mine permit renewals. We also request the opportunity to meet with you in an informal conference setting to further discuss this issue.

Thank you for your attention to this matter and continued interest in water issues related to mining.

Yours truly,

cc: Huntington-Cleveland Irrigation Company



Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

February 26, 1996

Facsimile Transmittal (801) 237-2775

Newspaper Agency Legal Desk 135 South Main Salt Lake City, Utah 84111

Re: Notice of Informal Conference

Enclosed is a Notice of Informal Conference before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, no later than Sunday, <u>March 3, 1996</u>. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

Victoria Ann Bailey Executive Secretary

vb Enclosure NEWSLETT.NEW



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DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 94180-1203 801-538-5340 801-359-3940 (Fax) Division Director 801-538-5319 (TDD)

February 26, 1996

Facsimile Transmittal (801) 237-2775

Newspaper Agency Legal Desk 135 South Main Salt Lake City, Utah 84111

Re: Notice of Informal Conference

Enclosed is a Notice of Informal Conference before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

February 26, 1996

Facsimile Transmittal (801) 637-2716

Sun Advocate Emery County Progress 76 West Main P. O. Box 870 Price, Utah 84501

Re: Notice of Informal Conference

Enclosed is a notice of Informal Conference from the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY as soon as possible, but no later than <u>Tuesday</u>, <u>March 5</u>, <u>1995</u>, in both the Sun Advocate and Emery County Progress. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

Victoria A. Bailey Executive Secretary

vb Enclosure NEWSLETT.NEW



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February 26, 1996

Facsimile Transmittal (801) 637-2716

Sun Advocate **Emery County Progress** 76 West Main P. O. Box 870 Price, Utah 84501

Notice of Informal Conference Re:

Enclosed is a notice of Informal Conference from the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

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355 West North Temple

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Governor

Ted Stewart
Executive Director

James W. Carter
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BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE FIVE-YEAR PERMIT RENEWAL FOR THE DEER CREEK MINE, PACIFICORP, EMERY COUNTY, UTAH

NOTICE OF INFORMAL CONFERENCE

CAUSE NO. ACT/015/018

---00O00---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining ("Division"), will conduct an informal conference on Wednesday, March 20, 1996, beginning at 1:30 p.m., in the Boardroom of the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 520, Salt Lake City, Utah.

The informal conference will be conducted in accordance with the Utah Code Ann. § 40-10-13 (1953, as amended) and Utah Admin. R. 645-300-112 and R. 645-300-123.

Objections to PacifiCorp's five-year permit renewal for the Deer Creek Mine were received, and an informal conference will be conducted to accept written or oral statements and any relevant information pertaining to this permit renewal from any party to the conference.

Persons interested in this matter may participate pursuant to Utah Admin. R. 645-300-123. The application, subsequent public comments, and request for informal conference may be inspected in the office of the undersigned, 3 Triad Center, Suite 350, 355 West North Temple, Salt Lake City, Utah, (801) 538-5340.

Pursuant to the Americans with Disabilities Act, persons requiring auxiliary communicative aids and services to enable them to participate in this conference should call Vicki Bailey at 538-5340, at least three working days prior to the hearing date.

DATED this day of February, 1996.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

James W. Carter, Director

BEFORE THE DIVISION OF OIL GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

---00000---

IN THE MATTER OF THE FIVE-YEAR PERMIT RENEWAL FOR THE DEER CREEK MINE, PACIFICORP, EMERY COUNTY, UTAH

FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

CAUSE NO. ACT/015/018

---00000---

On March 20, 1996, the Division of Oil, Gas and Mining ("Division") held an informal hearing concerning the five-year permit renewal for the Deer Creek Mine operated by PacifiCorp pursuant to a protest to the permit renewal and request for informal conference filed by Huntington-Cleveland Irrigation Company on February 21, 1996. The following individuals attended:

Presiding:

James W. Carter

Director

Petitioner:

J. Craig Smith,

for Huntington-Cleveland Irrigation Company

Permittee:

Blake Webster

John Kirkham

The Findings, Conclusions, and Order in this matter are based on information provided by the Petitioner in connection with this informal hearing, and on information in the files of the Division.

FINDINGS OF FACT

- 1. Notice of this hearing was properly given.
- 2. PacifiCorp has timely filed a complete and accurate application for renewal of its Deer Creek Mine permit.
- 3. Petitioner requested generally that, before the permit renewal is approved, the Division review water monitoring data collected since original approval of the Deer Creek permit to determine whether hydrologic impacts other than those projected by the Probable Hydrologic Consequences and Cumulative Hydrologic Impact Analysis documents are occurring. Petitioner also specifically requested that the Division determine whether "transbasin diversions are occurring" at the Deer Creek Mine.
- 4. The Division regularly reviews water monitoring information collected from the Deer Creek Mine to detect anomalies in the water quality and quantity sampled at the monitoring points. The water monitoring information required from the Deer Creek Mine is now, and has at all relevant times been, current and in compliance with both the requirements of the Utah Coal Regulatory Program and the permit requirements. The Division did not specifically request additional, revised or updated information from the Deer Creek Mine at the time of, or as a pre-requisite to, approval of the Deer Creek Mine five-year permit renewal.
- 5. There exists in the record no factual basis for any of the findings listed under R645-303-233.110 through 233.160 which would prevent renewal of the Deer Creek Mine permit.

CONCLUSIONS OF LAW

1. PacifiCorp is entitled to renewal of its Deer Creek Mine permit in the absence of one or more of the findings at R645-303-233.110 through 233.160.

ORDER

NOW THEREFORE, it is ordered that:

- 1. PacifiCorp's Deer Creek Mine permit is renewed for a term of five years effective 2-7-96.
- 2. The Petitioner may appeal the Findings of Fact and/or the Conclusions and Order to the Board of Oil, Gas and Mining by filing said appeal within 30 days of the date of this Order, in accordance with statutory and regulatory requirements.

SO DETERMINED AND ORDERED this 31st day of May, 1996.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

James W. Carter, Director

CERTIFICATE OF MAILING

I hereby certify that I caused a true and correct copy of the foregoing FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER for Cause No. ACT/015/018 to be mailed first class, postage prepaid, this _____ day of June, 1996, to the following:

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NIELSEN & SENIOR
1100 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY UT 84111

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BOARD OF DIRECTORS
HUNTINGTON CLEVELAND IRR CO
P O BOX 1183
HUNTINGTON UT 84528

Charles Butcles

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE FIVE-YEAR PERMIT RENEWAL FOR THE DEER CREEK MINE, PACIFICORP, EMERY COUNTY, UTAH NOTICE OF INFORMAL CONFERENCE

CAUSE NO. ACT/015/018

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining ("Division"), will conduct an informal conference on Wednesday, March 20, 1996, beginning at 1:30 p.m., in the Boardroom of the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 520, Salt Lake City, Utah.

The informal conference will be conducted in accordance with the Utah Code Ann. § 40-10-13 (1953, as amended) and Utah Admin. R. 645-300-112 and R. 645-300-123.

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Persons interested in this matter may participate pursuant to Utah Admin. R. 645-300-123. The application, subsequent public comments, and request for informal conference may be inspected in the office of the undersigned, 3 Triad Center, Suite 350, 355 West North Temple, Salt Lake City, Utah, (801) 538-5340.

Pursuant to the Americans with Disabilities Act, persons requiring auxiliary communicative aids and services to enable them to participate in this conference should call Vicki Bailey at 538-5340, at least three working days prior to the hearing date.

DATED this day of February, 1996.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

James W. Carter, Director

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I hereby certify that I caused a true and correct copy of the foregoing NOTICE OF INFORMAL CONFERENCE for Cause No. ACT/015/018 to be mailed by certified mail, postage prepaid, this 27+4 day of February, 1996, to the following:

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P O BOX 310
HUNTINGTON UT 84528

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DENVER CO 80202-5733

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BUREAU OF LAND MANAGEMENT
125 SOUTH 6 WEST
PRICE UT 84501

ROBERT HENRICKS GROUP LEADER
MINERAL RESOURCES
BUREAU OF LAND MGT
P O BOX 45155
SALT LAKE CITY UT 84145-0155

MARK PAGE RGNL ENGR UT DIV OF WATER RIGHTS 453 SOUTH CARBON AVE P O BOX 718 PRICE UT 84501-0718 DAVE ARIOTTI DST ENGR SOUTHEASTERN UTAH HEALTH DEPT 128 SOUTH 100 EAST P O BOX 800 PRICE UT 84501

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JANETTE S KAISER FOREST SUP RANDOLPH GAINER ENVR CHR GENWAL RESOURCES INC HUNTINGTON UT 84528

> CAROLYN B WRIGHT RSCH ANLST OFFICE OF PLANNING & BUDGET STATE PLANNING COORD OFF CAPITOL MAIL

MIKE SCHWINN DST ENGR U S ARMY CORPS OF ENGINEERS 1403 SOUTH 600 WEST BOUNTIFUL UT 84010

WILLIAM P YELLOWTAIL JR ENVIR PROTECTION AGENCY 999 18TH ST DNVR PL STE 500 DENVER CO 80202-2405

TED STEWART EX DIR DEPARTMENT OF NATURAL BUILDING MAIL

DAVE D LAURISKI CHRMN 739 EAST 2900 SOUTH BOX 7 PRICE UT 84501

DUANE K JENSEN PRES BOARD OF DIRECTORS HUNTINGTON CLEVELAND IRR CO BOX 395 CLEVELAND UT 84518

DARREL V LEAMASTER PE DISTRICT MANAGER CASTLE VALLEY SPEC SERV DST P O BOX 877 CASTLEDALE UT 84513

MENCO COPINGA PRES NORTH EMERY WATER USERS ASSOC BOX 418 ELMO UT 84521

SHERREL WARD
BOARD OF DIRECTORS
HUNTINGTON CLEVELAND IRR CO
BOX 395
CLEVELAND UT 84518

VARDEN WILLSON SEC HUNTINGTON CLEVELAND IRR CO 55 NORTH MAIN HUNTINGTON UT 84528

JAY MARK HUMPHREY
EMERY WATER CONSERVANCY DIST
P O BOX 998
CASTLE DALE UT 84513

EUGENE JOHANSEN
EMERY WATER CONSERVANCY DIST
P O BOX 856
CASTLE DALE UT 84513

LEE LEMMON VP
BOARD OF DIRECTORS
HUNTINGTON CLEVELAND IRR CO
P O BOX 1183
HUNTINGTON UT 84528

H:DR:infconf.cer

143 SOUTH MAIN ST. P.O. BOX 45838 SALT LAKE CITY, UTAH 84145 FED. TAX I.D. # 87-0217663

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER		
DIV OF OIL, GAS & MINING	D5385340L-07	02/29/96	
355 WEST NORTH TEMPLE 3 TRIAD CENTER #350	AC	ACT/015/018	
SLC, UT 84180			

	ACCOUNT NAME			
	DIV OF OIL, GAS & MINING			
	TELEPHONE	INVOICE NUMBER		
	801-538-5340	TL2Q8202161		
	SCHEDULE			
	START 02/29/9			
	CUST	. REF. NO.		
	ACT/015/01			
NOTICE OF INFORMAL CONFERENCE	CAPTION			
CAUSE NO. ACT/015/018 BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL	NOTICE OF INFORMALCONFERENCECA			
RESOURCES, STATE OF UTAH	SIZE			
THE MATTER OF THE FIVE-YEAR MIT RENEWAL FOR THE DEER EEK MINE, PACIFICORP, EM- COUNTY, UTAH.	74 LINES 1.00 COLUMN			
THE STATE OF UTAH TO ALL PER- NIS INTERESTED IN THE ABOVE	TIMES	RATE		
	1	1.64		
("Division") will conduct an order conference on	MISC. CHARGES	AD CHARGES		
Notice is hereby given that be Division of Oil, Gas and Min, of Univision") will conduct an ormal conference on ednesday, March 20, 1996, ginning at 1:30 P.M., in the ardroom of the Division of Oil, as and Mining, 355 West North mple, 3 Triad Center, Suite	.00	121.36		
mple, 3 Triad Center, Suite 0, Salt Lake City, Utah.		TOTAL COST		
The informal conference will conducted in accordance th the Utah Code Ann. ss 40- -13 (1953, as amended) and		121.36		
ah Admin. R. 645-300-112 and 645-300-123.	AFFIDAVIT OF DIRECTOR			

AFFIDAVIT OF PUBLICATION

Objections to PacifiCorp's five-year permit renewal for the Deer Creek Mine were received, and an informal conference of the conference of ence will be conducted to do:
cept wiffen or oral statements;
newspaper agency corporation legal bookkeeper, I certify that the attached
and any relevant information
verticing to this permit renew;
Vertisement
OF NOTICE OF INFORMALCONFERENCECA
FOR
all from any party to the conferDIV OF OIL. GAS & MINING

DIV OF OIL, GAS & MINING

02/20/196

WAS PUBLISHED BY THE NEWSPAPER AGENCY Persons interested in this mot RPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERT NEWS, DAILY NEWSPAPERS termay participate pursuant to Utah Admin. 8. 645-300-123. The INTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED comments, and request for interested in the office of the understand conference may be interested in the office of the understand and request for the unde

Pursuant to the Americans with Disabilities Act, persons requiring auxiliary communicative aids and services to enable them to participate in this confernce should call Vicki Balley at 538-5340, at least three working days prior to the hearing date.

DATED THIS 26th day of February, 1996.

STATE OF UTAH DIV. OF OIL, GAS AND MINING /s/ James W. Carter, Director 2Q820210

MOTARY PUBLIC JOANNE MOONEY 2626 Hartford St. Salt Lake City, UT 84106 My Commission Expires

March 31, 1996 STATE OF UTAH

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT.

Michael O. Leavitt Ted Stewart Executive Director James W. Carter Division Director 801-359-3940 (Fax) 801-538-5319 (TDD)

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

February 26, 1996

Facsimile Transmittal (801) 237-2775

Newspaper Agency Legal Desk 135 South Main Salt Lake City, Utah 84111

Re: Notice of Informal Conference

Enclosed is a Notice of Informal Conference before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, no later than Sunday, March 3, 1996. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

Victoria Ann Bailey **Executive Secretary**

vb Enclosure **NEWSLETT.NEW**





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DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Ted Stewart Executive Director James W. Carter Division Director

355 West North Temple 3 Triad Center, Suite 350 Sali Lake City, Utah 94180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

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355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax)

February 26, 1996

Facsimile Transmittal (801) 637-2716

Sun Advocate **Emery County Progress** 76 West Main P. O. Box 870 Price, Utah 84501

Notice of Informal Conference Re:

Enclosed is a notice of Informal Conference from the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY as soon as possible, but no later than Tuesday, March 5, 1995, in both the Sun Advocate and Emery County Progress. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5340.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Utah 84180-1203.

Sincerely,

Victoria A. Bailey **Executive Secretary**

vb Enclosure **NEWSLETT.NEW**



	TRANSACTION REPORT	FEB-26-96 MON	P. 01 N 01:09 PM
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DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Ted Stewart Executive Director

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> 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) James W, Carter 801-359-3940 (Fax)
> Division Director 801-538-5319 (YDD)

> > February 26, 1996

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- Cong Smith - Pacificarp has been a good corporate citizen - Project is byggest concern & - Division should do a more detailed analysis of changes to hydrologic balance during permit renewal - Divvior has not compared submitted data with CHIA Ex: Deer Creek flower vary widely - Las Division analyted this? Does 12 change anything? Does DOGM attempt to rationalize it? Pernet says more will full up in 10 yrs is will return to I historical flows, that's a long time

armor Creek - much voniability in flows - 6CFS to - Doom should be more proactive in making new pleterminations at the time of permit revewal A water dota against
CHIA To the annual report the thing?